DRIVER

```
XX      XX WW        WW DDDDDDD    RRRRRRR    IIIIII   VV        VV EEEEEEEEEE  RRRRRRR
XX      XX WW        WW DDDDDDD    RRRRRRR    IIIIII   VV        VV EEEEEEEEEE  RRRRRRR
XX      XX WW        WW DD      DD RR      RR    II     VV      VV  EE          RR      RR
 XX   XX   WW        WW DD      DD RR      RR    II     VV      VV  EE          RR      RR
 XX   XX   WW        WW DD      DD RR      RR    II      VV    VV   EE          RR      RR
  XX XX    WW        WW DD      DD RRRRRRRR      II      VV    VV   EEEEEEEE    RRRRRRR
  XX XX    WW        WW DD      DD RRRRRRRR      II       VV  VV    EEEEEEEE    RRRRRRR
 XX   XX   WW WW  WW WW DD      DD RR RR         II       VV  VV    EE          RR  RR
 XX   XX   WWWW WWWW DD      DD RR   RR      II        VV VV     EE          RR   RR
XX      XX WWWW WWWW DD      DD RR     RR    II         VV VV    EE          RR     RR
XX      XX WW        WW DDDDDDD    RR      RR IIIIII        VV     EEEEEEEEEE  RR      RR
XX      XX WW        WW DDDDDDD    RR      RR IIIIII        VV     EEEEEEEEEE  RR      RR


MM      MM AAAAAA   PPPPPPP
MM      MM AAAAAA   PPPPPPPP
MMMM  MMMM AA    AA PP     PP
MMMM  MMMM AA    AA PP     PP
MM MM MM   AA    AA PP     PP
MM    MM   AA    AA PPPPPPPP
MM    MM   AA    AA PPPPPPPP
MM    MM   AAAAAAAAAA PP
MM    MM   AAAAAAAAAA PP
MM    MM   AA    AA PP
MM    MM   AA    AA PP
MM    MM   AA    AA PP
MM    MM   AA    AA PP
```

```
                                    +-----------------------------+
                                    ! Object Module Synopsis !
                                    +-----------------------------+

Module Name      Ident         Bytes      File                                    Creation Date        Creator
-----------      -----         -----      ----                                    -------------        -------
XWDRIVER         V04-000       3409  _$255$DUA28:[DRIVER.OBJ]DRIVER.OLB;1  16-SEP-1984 00:24  VAX/VMS Macro V04-00
SYS              V04-000          0  _$255$DUA28:[SYSOBJ]SYS.STB;1         16-SEP-1984 04:00  VAX-11 Linker V04-00
SYS$IODEF        V04-000          0  _$255$DUA28:[SYSLIB]STARLET.OLB;2     16-SEP-1984 00:18  VAX/VMS Macro V04-00
SYS$SSDEF        V04-000          0  _$255$DUA28:[SYSLIB]STARLET.OLB;2     16-SEP-1984 01:18  VAX/VMS Macro V04-00
```

```
                              +----------------------------+
                              ! Image Section Synopsis !
                              +----------------------------+

   Cluster        Type Pages  Base Addr  Disk VBN PFC Protection and Paging     Global Sec. Name   Match    Majorid  Minorid
   -------        ---- -----   ---------  -------- --- ----------------------    ----------------   -----    -------  -------

DEFAULT_CLUSTER     2    7    00000000        2   0 READ WRITE   COPY ON REF


            Key for special characters above:
                 +--------------------+
                 ! R  - Relocatable !
                 ! P  - Protected   !
                 +--------------------+
```

```
                                    +-------------------------------+
                                    ! Program Section Synopsis !
                                    +-------------------------------+

Psect Name         Module Name        Base       End       Length              Align                    Attributes
----------         -----------        ----       ---       ------              -----                    ----------

$$$105_PROLOGUE                      00000000 00000064 00000065 (            101.) BYTE 0 NOPIC,USR,CON,REL,LCL,NOSHR,  EXE,  RD,  WRT,NOVEC
                   XWDRIVER          00000000 00000064 00000065 (            101.) BYTE 0

$$$115_DRIVER                        00000068 00000D53 00000CEC (           3308.) LONG 2 NOPIC,USR,CON,REL,LCL,NOSHR,  EXE,  RD,  WRT,NOVEC
                   XWDRIVER          00000068 00000D53 00000CEC (           3308.) LONG 2
```

```
                                    +-----------------------------+
                                    ! Symbol Cross Reference !
                                    +-----------------------------+

Symbol             Value          Defined By        Referenced By ...
------             -----          ----------        --------------
DEV$M_AVL          00040000       SYS$IODEF         XWDRIVER
DEV$M_IDV          04000000       SYS$IODEF         XWDRIVER
DEV$M_ODV          08000000       SYS$IODEF         XWDRIVER
ERL$DEVICERR       8000CA01       SYS               XWDRIVER
EXE$ABORTIO        80009C1C       SYS               XWDRIVER
EXE$ALLOCBUF       8000A875       SYS               XWDRIVER
EXE$BUFQUOPRC      8000A73D       SYS               XWDRIVER
EXE$FINISHIOC      80009C29       SYS               XWDRIVER
EXE$IOFORK         8000A044       SYS               XWDRIVER
EXE$QIODRVPKT      80009C3F       SYS               XWDRIVER
EXE$READCHK        800095D2       SYS               XWDRIVER
EXE$SETMODE        800096AC       SYS               XWDRIVER
EXE$SNDEVMSG       80001A24       SYS               XWDRIVER
EXE$WRITECHK       800095D8       SYS               XWDRIVER
EXE$ZEROPARM       800094CF       SYS               XWDRIVER
IOC$CANCELIO       8000CD71       SYS               XWDRIVER
IOC$DIAGBUFILL     8000CDCC       SYS               XWDRIVER
IOC$MNTVER         8000CF43       SYS               XWDRIVER
IOC$REQCOM         8000CEB4       SYS               XWDRIVER
IOC$RETURN         8000D355       SYS               XWDRIVER
IOC$WFIKPCH        8000D356       SYS               XWDRIVER
SS$_ABORT          0000002C       SYS$SSDEF         XWDRIVER
SS$_CANCEL         00000830       SYS$SSDEF         XWDRIVER
SS$_NORMAL         00000001       SYS               XWDRIVER
SS$_TOOMUCHDATA    0000029C       SYS$SSDEF         XWDRIVER
SYS$GL_OPRMBX      800015D0       SYS               XWDRIVER
SYS$K_VERSION      48513258       SYS
XW$DDT             00000068-R     XWDRIVER
XW_RINT            00000A8F-R     XWDRIVER
XW_TINT            00000BE8-R     XWDRIVER
```

```
                              +--------------------+
                              ! Symbols By Value !
                              +--------------------+
```

Value   Symbols...
-----   ----------
```
00000001        SS$_NORMAL
0000002C        SS$_ABORT
00000068     R-XW$DDT
0000029C        SS$_TOOMUCHDATA
00000830        SS$_CANCEL
00000A8F     R-XW_RINT
00000BE8     R-XW_TINT
00040000        DEV$M_AVL
04000000        DEV$M_IDV
08000000        DEV$M_ODV
48513258        SYS$K_VERSION
800015D0        SYS$GC_OPRMBX
80001A24        EXE$SNDEVMSG
800094CF        EXE$ZEROPARM
800095D2        EXE$READCHK
800095D8        EXE$WRITECHK
800096AC        EXE$SETMODE
80009C1C        EXE$ABORTIO
80009C29        EXE$FINISHIOC
80009C3F        EXE$QIODRVPKT
8000A044        EXE$IOFORK
8000A73D        EXE$BUFQUOPRC
8000A875        EXE$ALLOCBUF
8000CA01        ERL$DEVICERR
8000CD71        IOC$CANCELIO
8000CDCC        IOC$DIAGBUFILL
8000CEB4        IOC$REQCOM
8000CF43        IOC$MNTVER
8000D355        IOC$RETURN
8000D356        IOC$WFIKPCH
```

```
     Key for special characters above:
       +--------------------+
       ! *  - Undefined     !
       ! U  - Universal     !
       ! R  - Relocatable   !
       ! X  - External      !
       +--------------------+
```

```
                                              +------------------+
                                              ! Image Synopsis !
                                              +------------------+

Virtual memory allocated:                     00000000 00000DFF 00000E00 (3584. bytes, 7. pages)
Stack size:                                           0. pages
Image header virtual block limits:                    1.          1. (     1. block)
Image binary virtual block limits:                    0.          0. (     0. blocks)
Image name and identification:                XWDRIVER V04-000
Number of files:                                      4.
Number of modules:                                    4.
Number of program sections:                           5.
Number of global symbols:                            29.
Number of cross references:                          56.
Number of image sections:                             1.
Image type:                                   NOPIC, SHAREABLE. Global Section Match=EQUAL, Ident, Major=18, Minor=14942748
Map format:                                   FULL WITH CROSS REFERENCE in file _$255$DUA28:[DRIVER.LIS]XWDRIVER.MAP;1
Estimated map length:                         22. blocks
                                              +------------------------+
                                              ! Link Run Statistics !
                                              +------------------------+

Performance Indicators                        Page Faults   CPU Time        Elapsed Time
----------------------                        -----------   --------        ------------
     Command processing:                             29     00:00:00.28     00:00:00.78
     Pass 1:                                         70     00:00:01.56     00:00:13.51
     Allocation/Relocation:                          10     00:00:00.13     00:00:01.16
     Pass 2:                                         18     00:00:00.51     00:00:02.56
     Map data after object module synopsis:           5     00:00:00.27     00:00:00.32
     Symbol table output:                             0     00:00:00.03     00:00:01.50
Total run values:                                   132     00:00:02.78     00:00:19.83

Using a working set limited to 600 pages and 77 pages of data storage (excluding image)

Total number object records read (both passes):   334
     of which 109 were in libraries and 2 were DEBUG data records containing 76 bytes

Number of modules extracted explicitly            = 1
     with 2 extracted to resolve undefined symbols

6 library searches were for symbols not in the library searched

A total of 4 global symbol table records was written

LINK/USERLIB=PROC/NOSYSSHR/NOTRACEBACK/NODEBUG/SHARE=EXE$:XWDRIVER/CONTIGUOUS/MAP=MAP$:XWDRIVER/FULL/CROSS LIB$:DRIVER/INCLUDE=XWDRI
VER,EXSH:SYS.STB/SELECTIVE,SYS$INPUT/OPTION
BASE=0
```

XWDRIVER
MAP

RTTDRIVER
MAP

XADRIVER
MAP

XFDRIVER
MAP

TMDRIVER
MAP

TUDRIVER
MAP

XIDRIVER
MAP

MBXDRIVER
MAP

PUDRIVER
MAP

PADRIVER
MAP

XEDRIVER
MAP

XQDRIVER
MAP

DDCMPDEF
MDL

XGDEF
MDL

TRDRIVER
MAP

XDDRIVER
MAP

TSDRIVER
MAP

XGDRIVER
MAP

XMDRIVER
MAP

DUTUMAC
MAR

NODRIVER
MAP

NODRIVER
MAP